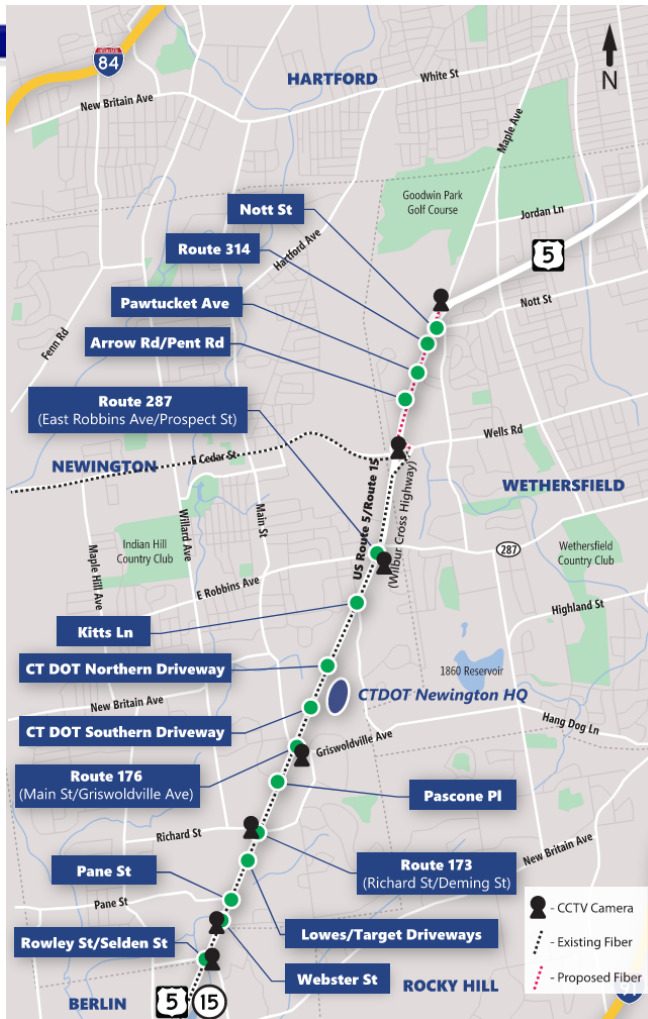


Project 0007-0250: Coordinated Traffic Signal System (CTSS) Upgrade Berlin Turnpike (US Rte. 5/Rte. 15)



- Project Location
 - Berlin, Newington, Wethersfield
 - 15 intersections along US 5/Rt 15 from Selden St/Rowley St to Nott St

Project 0007-0250 Overview

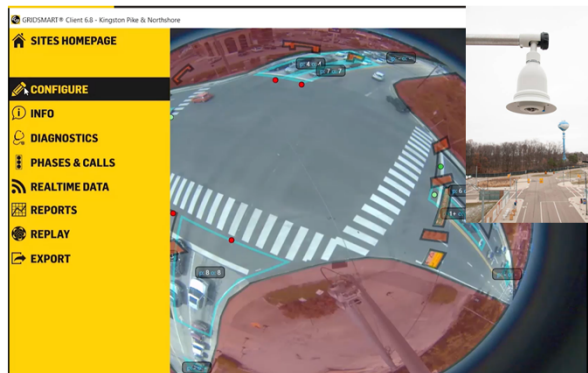


- New signal equipment
- Adaptive Traffic Signal Control (ATSC)
- Pedestrian signals and pushbuttons
- Pan/Tilt/Zoom CCTV cameras
- Connected Vehicle Technology
- Fiber Communications
- Updated Detection
- Automated Traffic Signal Performance Measures (ATSPM)

State-of-the-Art Traffic Signal Technology

Advanced Signal Technology Pilot Project

- Signal Phasing and Timing (SPaT) Broadcasts
- Connected Vehicle Technology
- Adaptive Traffic Signal Control
- Automated Traffic Signal Performance Measures
- Snow Plow Priority
- Fiber Communications
- PTZ Cameras (CCTV)
- Extended Length Mast Arms



Current Status

- Berlin Turnpike (northern section)
- 15 Intersections
- FD Phase Ongoing
- CN Award, Summer 2021

